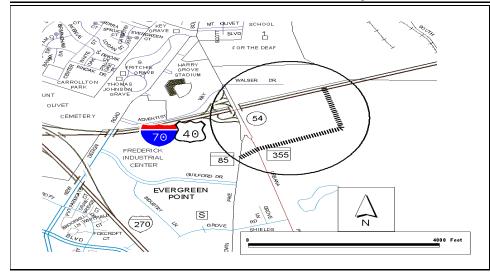




Frederick



PROJECT: I-70, Baltimore National Pike

<u>DESCRIPTION:</u> Phase 2A constructed relocated MD 85 and the eastbound ramps from I-70/MD 355. Constructed relocated MD 85 at the MD 355 intersection, and widened MD 355 south of I-70 for approximately 2,000 feet. Sidewalks were included where appropriate. Wide curb lanes will accommodate bicycles.

<u>JUSTIFICATION:</u> This interim improvement addresses congestion and safety issues until the Monocacy Boulevard, formerly Walser Drive, interchange can be funded.

SMART GROWTH STATUS:

X Project Within PFA Project Outside PFA; Subject to Exception

X Grandfathered Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-70, Phase 2B, 2C and MD 475 from South St. to Monocacy Blvd. (Line 2)

I-70, Mt. Phillip Road to MD 144 FA (Line 7)
I-270 and US 15 Multi-Modal Corridor Study (Line 8)

		Federal Fund	ding By Year	of Obligation	<u>on</u>	
	FFY	FFY	FFY	FFY	FFY	FEDERAL
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
СО	0	0	0	0	0	

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

POTENTI	AL FUNDING S	SOURCE:		X SPEC	CIAL X FE	DERAL	GENERAL	. OTHE	₹	
	TOTAL			PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES (ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(0 0
Engineering	675	675	0	0	0	0	0	0	(0 0
Right-of-way	y 752	751	1	0	0	0	0	0		1 0
Construction	n 16,592	13,564	3,028	0	0	0	0	0	3,02	8 0
Total	18,019	14,990	3,029	0	0	0	0	0	3,02	9 0
Federal-Aid	15,676	12,896	2,780	0	0	0	0	0	2,78	0 0

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

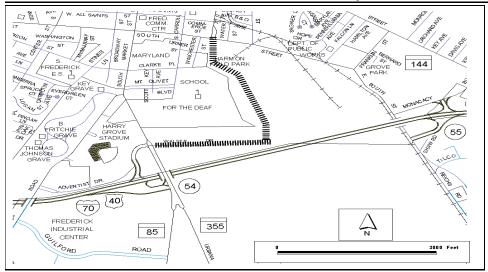
DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 37,900 (MD 85/MD 355)

PROJECTED (2030) - 56,000 (MD 85/MD 355)

OPERATING COST IMPACT \$5,300 per year

STIP REFERENCE # FR3831 12/01/2004 PAGE _ H-85_



PROJECT: I-70, Baltimore National Pike

<u>DESCRIPTION:</u> This project will construct an extension of MD 475 (East Street) from South Street to proposed Monocacy Boulevard formerly Walser Drive. This project also will include construction of stormwater management ponds and a pumping station along Monocacy Boulevard. In addition, the project will also include an urban diamond interchange at MD 85. This project will also include the construction of a new MD 355 Bridge over I-70.

<u>JUSTIFICATION:</u> Although signed as I-70, this section was constructed as US 40 Relocated, the Frederick Bypass. Existing interchanges have short acceleration and deceleration lanes, very sharp curves, short merging and weaving sections and missing movements. Improvements include widening of the 4 lane section and reconstruction of the interchanges. This project will enhance access to the City of Frederick from I-70. This project will also provide access to the new downtown MARC station.

SMART GROWTH STATUS:

	Project Not Location Specific or	ocation Not Determined	
X	Project Within PFA		Project Outside PFA; Subject to Exc

ASSOCIATED IMPROVEMENTS:

I-70, Mt. Phillip Road to MD 144 FA (Line 7)

I-270 and US 15 Multi-Modal Corridor Study (Line 8)

	į	Federal Fund	ding By Year	of Obligation	<u>on</u>	
	FFY	FFY FFY		FFY	FFY	FEDERAL
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
СО	63512	0	0	0	0	IM/STP/IMD

STATUS: Engineering and Right-of-Way underway. Construction to begin during budget fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Construction Program from the Development and Evaluation Program (Line 7) due to the Revenue Increase and the Federal Consolidated Appropriation Act of 2005.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	OTHE	₹	
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES C	<u>NLY</u>	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(0 0
Engineering	7,114	5,833	585	696	0	0	0	0	1,28	1 0
Right-of-way	17,028	12,722	2,165	727	1,414	0	0	0	4,30	6 0
Construction	79,390	0	0	15,606	26,792	26,845	10,147	0	79,39	0 0
Total	103,532	18,555	2,750	17,029	28,206	26,845	10,147	0	84,97	7 0
Federal-Aid	81,775	14,007	2,099	13,538	22,537	21,476	8,118	0	67,76	8 0

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

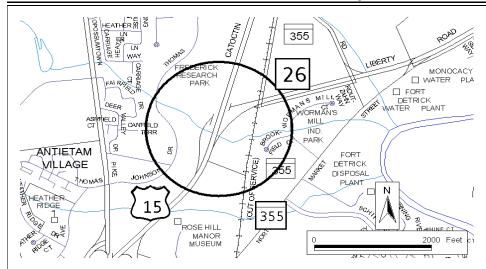
DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 0

PROJECTED (2030) - 8,300 to 21,600

OPERATING COST IMPACT \$17,600 per year

STIP REFERENCE # FR4261 12/01/2004 PAGE H-86



PROJECT: US 15, Catoctin Mountain Highway

DESCRIPTION: Provide the missing movement from westbound MD 26 to northbound US 15.

<u>JUSTIFICATION:</u> The missing movements to and from the north on US 15 cause capacity and safety issues along Opposumtown Pike and Wormans Mill Road at US 15. Ramp improvements are necessary to safely accommodate existing and planned development in the vicinity of the current interchange.

SMART GROWTH STATUS:

	Project Not Location Specific or Location Not Determined									
X	Project Within PFA		Project Outside PFA; Subject to Exception							
	Grandfathered		Exception Approved by BPW/MDOT							

ASSOCIATED IMPROVEMENTS:

I-70, MD 85 Extended and MD 355 Interchange (Line 1) I-70, Mount Phillip Road to MD 144 (Line 7) I-270 and US 15 Multi-Modal Corridor Study (Line 8)

	Federal Funding By Year of Obligation												
	FFY	FFY	FFY FFY FFY		FFY	FEDERAL							
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY							
PP	0	0	0	0	0								
PE	0	0	0	0	0								
RW	0	0	0	0	0								
СО	0	0	0	0	0								

STATUS: Engineering underway. Construction to begin during budget fiscal year. This project is a breakout from the I-270/US 15 Multi-Modal Corridor Study (Line 8). The City and County will participate in 50% of project funding. Funding shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Construction Program from the Development and Evaluation Program due to the Revenue Increase.

POTENTIA	L FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	X OTHER	₹	
	TOTAL			PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	<u>ONLY</u>	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	240	240	0	0	0	0	0	0		0 0
Engineering	0	0	0	0	0	0	0	0		0 0
Right-of-way	228	0	200	28	0	0	0	0	22	8 0
Construction	1,435	0	0	424	688	323	0	0	1,43	5 0
Total	1,903	240	200	452	688	323	0	0	1,66	3 0
Federal-Aid	0	0	0	0	0	0	0	0		0 0

FUNCTION:

STATE - Urban Freeway/Expressway

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 38,775 - 71,400 (US 15)

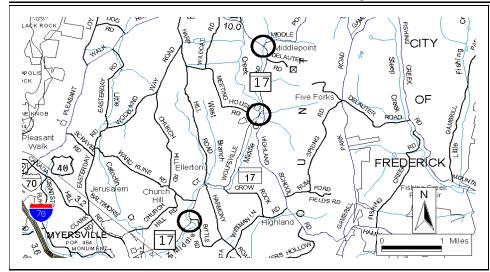
32,625 (MD 26)

PROJECTED (2030) - 66,700 - 143,000 (US 15)

48.000 (MD 26)

OPERATING COST IMPACT N/A

STIP REFERENCE # FR4061 12/01/2004 PAGE H-87



PROJECT: MD 17, Wolfsville Road

<u>DESCRIPTION:</u> Replace Bridges 10068, 10069 and 10071 over Middle Creek and tributary to Middle Creek. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The existing structures are structurally deficient and require replacement.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined								
Project Within PFA		Project Outside PFA; Subject to Exception						
Grandfathered	X	Exception Approved by BPW/MDOT						

ASSOCIATED IMPROVEMENTS:

ſ			Federal Fund	ding By Year	of Obligation	<u>on</u>				
		FFY								
	PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY			
	PP	0	0	0	0	0				
	PE	0	0	0	0	0				
	RW	0	0	0	0	0				
	CO	0	0	0	0	0				

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: The cost increase of \$1.2 million is due to cost adjustments based on recent bid prices for similar type projects and final engineering costs.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	X SPECIAL X FEDERAL GENERAL OTHER						
	TOTAL			PROJECT CASH FLOW							
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR PI	ANNING PL	JRPOSES C	NLY	YEAR	TO	
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	1,009	985	24	0	0	0	0	0	24	0	
Right-of-way	y 240	110	81	30	19	0	0	0	130	0	
Construction	n 4,717	3	3,219	1,495	0	0	0	0	4,714	0	
Total	5,966	1,098	3,324	1,525	19	0	0	0	4,868	0	
Federal-Aid	4,513	727	2,591	1,195	0	0	0	0	3,786	0	

FUNCTION:

STATE - Rural Major Collector

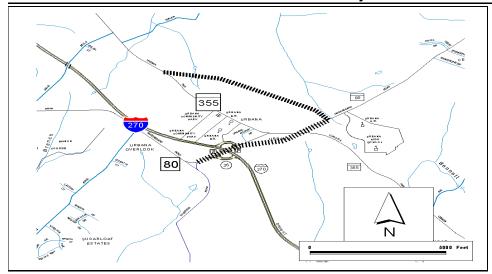
FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 2,450

PROJECTED (2030) - 4,000



PROJECT: MD 80 and MD 355 Relocated

<u>DESCRIPTION:</u> Reconstruct MD 80 and MD 355 to 4 lanes on relocation east of I-270, north and south of Urbana. Sidewalks will be included where appropriate. Wide curb lanes and shoulders will accommodate bicycles.

<u>JUSTIFICATION:</u> These roadways will serve the rapidly developing area in Urbana. The proposed improvements will provide the capacity needed to relieve existing MD 80 and MD 355. The improvements are being constructed by developers in the area.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined

| X | Project Within PFA | Project Outside PFA; Subject to Exception | Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-270 and US 15 Multi-Modal Corridor Study (Line 8)

	Federal Funding By Year of Obligation										
	FFY	FFY	FFY	FFY	FFY	FEDERAL					
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY					
PP	0	0	0	0	0						
PE	0	0	0	0	0						
RW	0	0	0	0	0						
co	0	0	0	0	0						

STATUS: Construction complete on MD 80. Construction underway on MD 355. This is a developer funded improvement.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

POTENTI	IAL FUNDING S	SOURCE:		SPE	CIAL F	DERAL	GENERA	X OTHER	}	
	TOTAL			PRO.	JECT CASH I	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR F	LANNING F	PURPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	(0 0	0	0	0	(0
Engineering	g 0	0	0	(0 0	0	0	0	(0 0
Right-of-wa	y 0	0	0	(0 0	0	0	0	(0
Constructio	n 0	0	0	(0 0	0	0	0	(0
Total	0	0	0	(0 0	0	0	0	(0
Federal-Aid	0	0	0	(0 0	0	0	0	(0

FUNCTION:

STATE - Major Collector

FEDERAL - Major Collector

STATE SYSTEM: Secondary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 8,900 (MD 85)

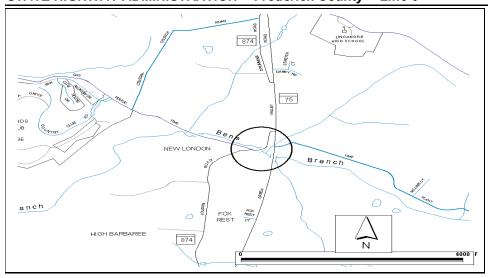
12,400 (MD 80)

PROJECTED (2030) - 26,000 (MD 355)

46,000 (MD 80)

OPERATING COST IMPACT \$11,800 per year

STIP REFERENCE # 10NEW1 12/01/2004 PAGE _ H-89_



PROJECT: MD 874C, Old New London Road

DESCRIPTION: Replace Bridge 10043 over Ben's Branch.

JUSTIFICATION: The existing structure is structurally deficient and requires replacement.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined
Project Within PFA
Grandfathered

Project Outside PFA; Subject to Exception
X Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

	Federal Funding By Year of Obligation										
	FFY	FFY	FFY	FFY	FFY	FEDERAL					
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY					
PP	0	0	0	0	0						
PE	0	0	0	0	0						
RW	0	0	0	0	0						
со	0	0	0	0	0						

STATUS: Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Construction Program.

POTENTI	POTENTIAL FUNDING SOURCE:			X SPEC	IAL X FE	DERAL	GENERAL	. OTHE	₹	
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES (ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	242	218	24	0	0	0	0	0	2	4 0
Right-of-way	y 27	10	17	0	0	0	0	0	1	7 0
Construction	n 1,200	0	634	566	0	0	0	0	1,20	0 0
Total	1,469	228	675	566	0	0	0	0	1,24	1 0
Federal-Aid	1,062	85	524	453	0	0	0	0	97	7 0

FUNCTION:

STATE - Local

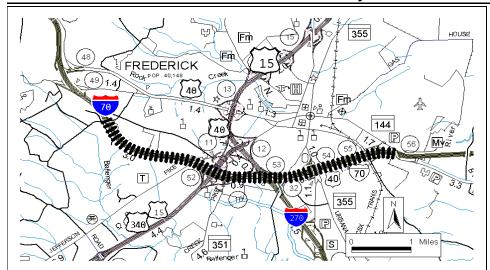
FEDERAL - Local

STATE SYSTEM: Secondary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 400

PROJECTED (2030) - 700



PROJECT:	1-70	Baltimore	National Pike
1 1100001.	1 10,	Duitilliolo	Tadional I inc

DESCRIPTION: Upgrade existing I-70 from Mt. Phillip Road to MD 144 FA (5.30 miles).

<u>JUSTIFICATION:</u> Although signed as I-70, this section was constructed as US 40 Relocated, the Frederick Bypass. Existing interchanges have short acceleration and deceleration lanes, very sharp curves, short merging and weaving sections and missing movements. Improvements include widening of the 4 lane section and reconstruction of the interchanges.

SMART GROWTH STATUS:

	Project Not Location Specific of	r Lo	ocation Not Determined
X	Project Within PFA		Project Outside PFA; Subject to Exception

X Grandfathered ■ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-70, MD 85 Extended and MD 355 Interchange (Line 1)

I-70, Phase 2B, 2C and MD 475 from South St. to Monocacy Blvd. (Line 2)

I-270 and US 15 Multi-Modal Corridor Study (Line 8)

	Federal Funding By Year of Obligation									
	FFY	FFY	FFY	FFY	FFY	FEDERAL				
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY				
PP	0	0	0	0	0					
PE	0	0	0	0	0					
RW	0	0	0	0	0					
СО	0	0	0	0	0					

STATUS: Partial Engineering underway. An additional \$6.3 million is needed to complete Engineering and \$1.6 million is needed to complete Right-of-way.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: The improvements at MD 85, Monocacy Boulevard, and MD 475 from South Street to Monocacy Boulevard were added to the Construction Program (Line 2) from the Development and Evaluation Program.

POTENTIA	POTENTIAL FUNDING SOURCE:				IAL X FE	DERAL	GENERAL	. OTHE	₹	
	TOTAL			PROJI	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES (ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	1,251	1,251	0	0	0	0	0	0		0 0
Engineering	6,919	6,499	194	226	0	0	0	0	42	0 0
Right-of-way	21,902	20,602	1,300	0	0	0	0	0	1,30	0 0
Construction	n 0	0	0	0	0	0	0	0		0 0
Total	30,072	28,352	1,494	226	0	0	0	0	1,72	0 0
Federal-Aid	14,176	12,608	1,410	158	0	0	0	0	1,56	8 0

FUNCTION:

STATE - Principal Arterial

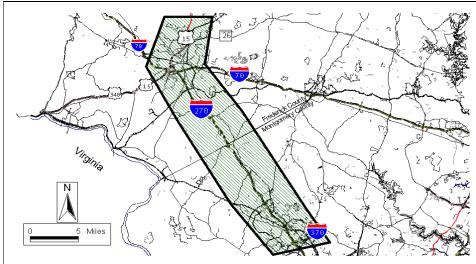
FEDERAL - Interstate

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 75,875

PROJECTED (2030) - 127,500



Lighting Control of the Control of t
0 5 Miles

	Federal Funding By Year of Obligation									
	FFY	FFY	FFY	FFY	FFY	FEDERAL				
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORY				
PP	0	0	0	0	0					
PE	0	0	0	0	0					
RW	0	0	0	0	0					
CO	0	0	0	0	0					

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	_ OTHE	₹	
	TOTAL			PROJI	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	<u>ONLY</u>	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	17,172	10,970	3,000	2,000	1,202	0	0	0	6,20	2 0
Engineering	0	0	0	0	0	0	0	0		0 0
Right-of-way	1,054	1,054	0	0	0	0	0	0		0 0
Construction	0	0	0	0	0	0	0	0		0 0
Total	18,226	12,024	3,000	2,000	1,202	0	0	0	6,20	2 0
Federal-Aid	12,020	7,679	2,100	1,400	841	0	0	0	4,34	1 0

PROJECT: I-270, Eisenhower Highway, and US 15, Frederick Freeway

DESCRIPTION: Multi-modal corridor study to consider highway and transit improvements in the I-270/US 15 corridor in Montgomery and Frederick counties from Shady Grove Metro Station to north of Biggs Ford Road (27.90 miles).

JUSTIFICATION: Poor levels of traffic service and safety problems are experienced throughout I-270 and on US 15 through the City of Frederick. Traffic conditions will continue to deteriorate due to rapid development along this corridor. I-270 is a heavily traveled commuter and transportation route and transportation improvements are needed to relieve existing and future traffic and to support planned economic development.

SMART GROWTH STATUS:

X	Project Not Location Specific or Location Not Determined							
	Project Within PFA		Project Outside PFA; Subject to Exception					
	Grandfathered		Exception Approved by BPW/MDOT					

ASSOCIATED IMPROVEMENTS:

I-70, MD 85 Extended and MD 355 Interchange (Line 1)

I-70, Phase 2B, 2C and MD 475 from South St. to Monacacy Blvd. (Line 2)

MD 80 and MD 355 Relocated (Line 5)

I-70, Mt. Phillip Road to MD 144 (Line 7)

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: The cost increase of \$5.6 million is due to additional funding to study managed lanes on I-270.

FUNCTION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

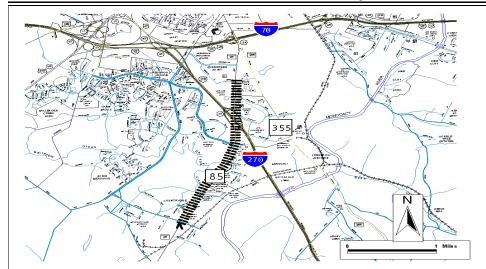
DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2003) - 40,400 - 98,100 (US 15)

76,000 - 197,000 (I-270)

PROJECTED (2030) - 138,600 (US 15)

300.900 (I-270)



PROJECT: MD 85, Buckeystown Pike

<u>DESCRIPTION:</u> Upgrade MD 85 to a multi-lane divided highway from south of English Muffin Way to north of Grove Road (2.40 miles). Wide curb lanes will accommodate bicycles.

<u>JUSTIFICATION:</u> This project would relieve congestion and provide capacity for planned commercial development in the MD 85 corridor.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined

Project Within PFA Project Outside PFA; Subject to Exception

Grandfathered Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-70, MD 85 Extended and MD 355 Interchange (Line 1) I-270 and US 15 Multi-Modal Corridor Study (Line 8)

	Federal Funding By Year of Obligation								
	FFY	FFY	FFY	FFY	FFY	FEDERAL CATEGORY			
PHASE	2005	2006	2007	2008	2009 - 2010	CATEGORI			
PP	0	0	0	0	0				
PE	0	0	0	0	0				
RW	0	0	0	0	0				
co	0	0	0	0	0				

STATUS: Partial Engineering underway. An additional \$11.0 million is needed to complete Engineering. County to fund Project Planning and partial Engineering for \$1.1 million. The cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

POTENTIA	POTENTIAL FUNDING SOURCE: X SPECIAL X FEDERAL GENERAL X OTHER							₹		
TOTAL				PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR PI	LANNING P	URPOSES (<u>ONLY</u>	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	529	529	0	0	0	0	0	0	(0 0
Engineering	625	209	66	350	0	0	0	0	410	6 0
Right-of-way	y 0	0	0	0	0	0	0	0	(0 0
Construction	n 0	0	0	0	0	0	0	0	(0 0
Total	1,154	738	66	350	0	0	0	0	410	6 0
Federal-Aid	0	0	0	0	0	0	0	0	(0

FUNCTION:

STATE - Major Collector

FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 8,300 - 43,900

PROJECTED (2030) - 11,500 - 64,000

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE		CONSTRUCTION START Status as of December 1, 2004
		Fiscal Year 2004 Completions		
		Commuter Action Improvements		
1	MD 194	Woodsboro Pike; at Main Street in Woodsboro; construct ridesharing facility - 24 spaces	233	Completed
		<u>Enhancements</u>		
		Acquisition of Scenic Easements & Scenic/Historic Sites		
2		Civil War Site Easements - South Mountain Battlefield - acquisition of conservation easements on four properties (204 acres) in the Turners Gap area of the South Mountain Civil War Battlefield.	119	Completed
		Landscaping/Scenic Beautification/Mitigation		
3		Korean War Veterans Memorial Signs - construction of two monumental signs indicating dedication of the Frederick County section of I-70 as the Korean War Veterans Memorial Highway; one in the median of eastbound I-70 west of Myersville and the other in the median of eastbound I-70 at MD 27 in Mt. Airy.	35	Completed
		Fiscal Years 2005 and 2006		
		Resurface/Rehabilitate		
4	US 15	Catoctin Mountain Highway; between Mountville Road and Basford Road near ATR Station 68; replace 400 feet of pavement for future weigh-in-motion station along northbound roadway	343	FY 2005
5	US 340	Jefferson National Pike; MD 17 to Structure 10112 over Catoctin Creek; resurface westbound roadway	1,649	Completed
		Safety/Spot Improvement		
6	US 15	Frederick Freeway; Rosemont Avenue to US 40 westbound; construct continuous auxiliary southbound lane (Revenue Increase Project)	1,098	FY 2006

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
		Fiscal Years 2005 and 2006 (cont'd)		
		Safety/Spot Improvement (cont'd)		
7	US 15	Catoctin Mountain Highway; at Mountville Road; intersection improvements (Funded for preliminary engineering only)	263	PE Underway
8	US 40	Baltimore National Pike; at Pacific Drive; intersection improvements - widen and overlay to provide left turn lanes (Funded for preliminary engineering only)	75	FY 2005
9	I 70	Baltimore National Pike; various locations throughout Frederick County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project)	67	FY 2005
10	I 70/I 270	Baltimore National Pike; west of Exit 54 to Bill Moxley Road and I 270 (Eisenhower Memorial Highway) from milepoint 0.31 to milepoint 3.91; install traffic barriers in the median, rehabilitate existing median barriers and install appropriate end treatments (Revenue Increase Project)	2,192	FY 2005
11	MD 80	Fingerboard Road; at Ijamsville Road/Big Woods Road; realign Ijamsville Road to intersect MD 80 opposite Big Woods Road, remove over-vertical curve and widen to provide separate turn lanes (Funded for preliminary engineering only)	144	FY 2005
12	MD 85	Buckeystown Pike; at Adamstown Road; widen and overlay to provide left and right turn lanes (Funded for concept development only)	24	FY 2005
13	MD 85	Buckeystown Pike; at Guilford Road; widen to provide double left turn lanes (Funded for concept development only)	24	Concepts Underway
14	MD 140	Taneytown Pike; at Toms Creek Church Road; intersection improvements (Funded for preliminary engineering only)	40	PE Underway
15	I 270	Eisenhower Memorial Highway; various locations throughout Frederick County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project)	120	FY 2005
16	US 340	Jefferson National Pike; 4,200 linear feet west of I-70; cross-over construction (Revenue Increase Project)	286	FY 2005

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE		CONSTRUCTION START Status as of December 1, 2004
		Fiscal Years 2005 and 2006 (cont'd)		
		Safety/Spot Improvement (cont'd)		
17	US 340	Jefferson National Pike; eastbound at Ramp 4 from MD 17 northbound; drainage improvement	110	Completed
18	MD 355	Urbana Pike; Lowes Lane to New Horizon Way; widen to provide double left turn lanes southbound and separate right turn lane and modify signal phasing (Revenue Increase Project)	1,624	FY 2006
19	MD 550	Sabillasville Road; south of Eylers Valley Flint Road; safety	2,372	FY 2006
		Community Safety and Enhancements		
20	MD 144 FB	Main Street; through Town of New Market; streetscape (Revenue Increase Project)	4,000	FY 2006
21	MD 180	Jefferson Pike; US 340 to Old Holter Road in Jefferson; streetscape (Funded for preliminary engineering only)	500	FY 2005
		Intersection Capacity Improvements		
22	US 40 ALT	Old National Pike; Middletown Parkway to I-70 off ramp; widen for 5 lane section, construct reversible lane system west of Braddock Mountain (Funded for preliminary engineering only)	220	PE Underway
23	I 270	Eisenhower Memorial Highway; I-70 to MD 85; construct southbound auxiliary lane (Funded for preliminary engineering only)	250	FY 2005
		<u>Enhancements</u>		
		Acquisition of Scenic Easements & Scenic/Historic Sites		
24		Civil War Sites Easements - South Mountain II - acquisition of easements on the 31 acre Robertson and 0.07 acre Ceres-Bethel AME Church properties.	393	FY 2006

STATE HIGHWAY ADMINISTRATION -- FREDERICK COUNTY LINE 10 (cont'd)

ITEM ROUTE NO. NO.		DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
		Fiscal Years 2005 and 2006 (cont'd)		
		Enhancements (cont'd)		
		Archaeological Planning & Research		
25		Archeology - Frederick County - research and development of a GIS database of transportation, industry and agricultural facilities.	169	Underway
		Landscaping/Scenic Beautification/Mitigation		
26		East Street Landscaping - landscaping of East Street between East Patrick Street and north of East 5th Street in the City of Frederick.	570	Underway
		Scenic/Historic Highway Programs/Visitor Centers		
27		Emmitsburg Welcome Center - reconstruction of the existing welcome center facility on US 15 to provide improved capacity for visitors. Improvements include increased parking, information center facilities, landscaping and safety enhancements at North Seton Avenue. (Note: Total cost of project is \$5.1 million, with additional funding from the Environmental Preservation Program.)	2,445	Underway